

INTERNATIONAL SEARCH REPORT

International application No.
PCT/ ES 2004/000432

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁷ A63C 9/088

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷ A63C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CIBEPAT, EPODOC, WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3251607 A1 (WREN, P. E.) 17.05.1966, column 2, line 68 - column 3, line 12; figures 8, 9.	1
A	US 3318610 A1 (KULICK, G.) 09.05.1967, column 2, line 66 - column 3, line 5; figure 4.	1
A	FR 2630340 A1 (CHABILAND, M. J. G.) 27.10.1989, page 4, lines 8-28, figure 1.	1, 2, 4, 8, 10
A	WO 9512440 A1 (WALDNER, W.) 11.05.1995, abstract , figures 1, 2.	1, 3, 9
A	DE 8801972 U (PRIESTER, U.) 31.03.1988	
A	WO 8203183 A1 (SJÖNELL, G.) 30.09.1982	

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 February 2004 (17.02.04)

Date of mailing of the international search report

25 FEB 2005

25.02.2005

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/ ES 2004/000432

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US3251607 A	17.05.1966	NONE	-----
US3318610 A	09.05.1967	NONE	-----
FR 2630340 A1	27.10.1989	NONE	-----
WO 9512440 A1	11.05.1995	AT 224793 A AU 8052694 A AT 400226 B	15 .03.1995 23 .05.1995 27 .11.1995
DE8801972U U 1	31.03.1988	NONE	-----
WO 8203183 A1	30.09.1982	SE 8101727 A EP 0075560 A1 SE 444267 BC	19.09.1982 06.04.1983 07.04.1986